IT transformation and digital transformation

How do they differ? Which comes first? Why does it matter?

There is a lot of talk of 'transformation' these days. It can mean different things to different analysts, industries, and companies. But there are basic distinctions about IT transformation and digital transformation that are critical to grasp. Read on.

IT transformation is about **platforms**

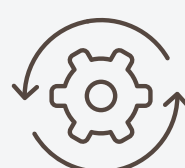**Digital transformation** is about **innovation**

Both involve people, process, and technology.
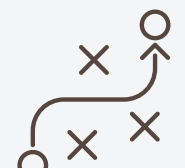

IT transformation should come first.

It is the groundwork, your foundation.

- Flexible, high-performance platforms — **fast**
- Heavily automated and orchestrated — **efficient**
- Purposeful strategy for how cloud/other platforms are used — **agile**

And, it is critically needed.

2/3 of professionals give their current IT infrastructure a **grade of B-**

64% rank legacy systems the **#1 barrier** to transformation

44% have made no **process, operational, or technology changes**

Top 3 IT challenges:
- Upgrading infrastructure
- Security/safety
- Optimizing IT operations

If IT transformation doesn't occur…

#1 Business doesn't innovate.
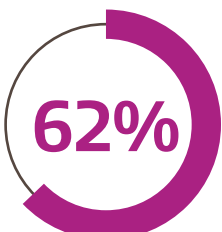
#2 Business gets IT services from somewhere else.

"The **2nd one** happens more often than the **first**. This is the shadow IT that occurs because the business isn't getting what they need from an IT organization."

— Insight VP & GM, Shawn O'Grady

Digital transformation follows IT transformation.

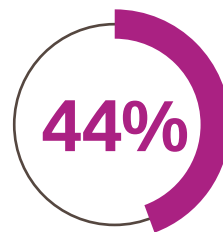It is about new models, new experiences, new opportunities.

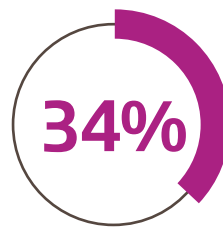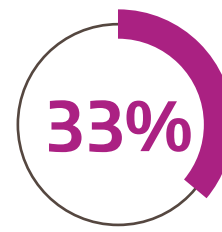Technologies critical to digital transformation initiatives:

- **62%** Cloud
- **50%** Advanced analytics enabled by AI, big data, and machine learning
- **44%** Mobile devices and applications
- **34%** Internet of Things
- **33%** Collaboration technologies

Digital transformation → Innovation → Business gains a competitive edge in the market

Great examples:

Uber — Transformation in transportation

amazon.com — Transformation in retail

airbnb — Transformation in lodging

Insight drives end-to-end transformation.

Insight

| On-premises data center | Cloud aware | Ad-hoc adoption (IaaS) | Planned integration | Measured and automated | Cloud first optimized (PaaS) |

Digital Innovation

Advance your transformation journey.
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